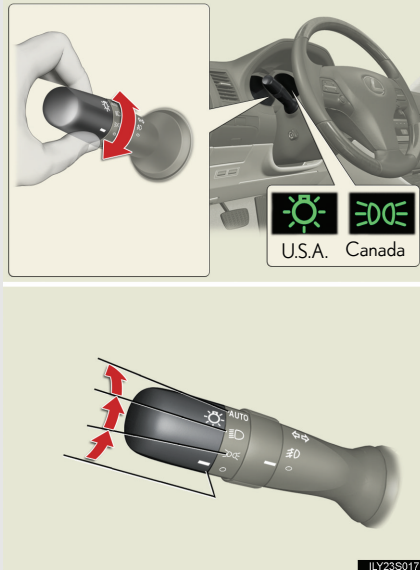




2-3. Operating the lights and windshield wipers

Headlight switch


The headlights can be operated manually or automatically.



 The side marker, parking, tail, license plate and instrument panel lights turn on.

 The headlights and all lights listed above turn on.

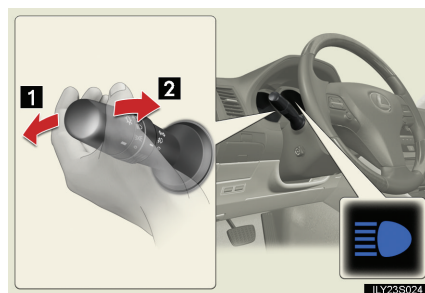
AUTO The headlights, daytime running lights and all the lights listed above turn on and off automatically. (When the "ENGINE START STOP" switch is in IGNITION ON mode.)

 The daytime running lights turn on.

2

When driving

Turning on the high beam headlights



1 With the headlights on, push the lever forward to turn on the high beams.

Pull the lever back to the center position to turn the high beams off.

2 Pull the lever toward you to turn on the high beams.

Release to turn them off. You can flash the high beams with the headlights on or off.

2-3. Operating the lights and windshield wipers

AFS (Adaptive Front lighting System) (if equipped)

AFS improves visibility at intersections and on curves by automatically adjusting the level of the headlights according to vehicle speed and the degree of the tire angle that are controlled by steering input.

Operates at speeds of 6 mph (10 km/h) or higher.

■ Deactivating AFS



- 1 Press the switch to turn it off.

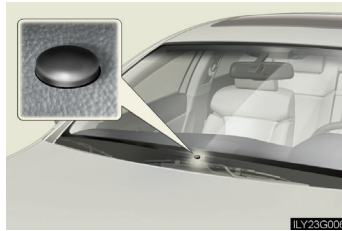
The **AFS OFF** indicator turns on when the AFS is deactivated.

■ Daytime running light system

- To make your vehicle more visible to other drivers, the headlights turn on automatically (at a reduced intensity) whenever the engine is started and the parking brake is released. Daytime running lights are not designed for use at night.
- Compared to turning on the headlights, the daytime running light system offers greater durability and consumes less electricity, so it can help improve fuel economy.

2-3. Operating the lights and windshield wipers


■ Headlight control sensor



The sensor may not function properly if an object is placed on the sensor, or anything that blocks the sensor is affixed to the windshield.

Doing so interferes with the sensor detecting the level of ambient light and may cause the automatic headlight system to malfunction.

■ Automatic light off system

The headlights and tail lights turn off 30 seconds after all doors are closed if the "ENGINE START STOP" switch has been switched to ACCESSORY mode or turned OFF while the headlights are turned on. (The lights turn off immediately if the  button on the key is pressed after all doors are locked.)

To turn the lights on again, switch to IGNITION ON mode, or turn the light switch off once and then back to the  or  position.

■ Automatic headlight leveling system

The level of the headlights is automatically adjusted according to the number of passengers and the loading condition of the vehicle to ensure that the headlights do not interfere with other road users.

■ If the indicator flashes...

It may indicate a malfunction in the system. Contact your Lexus dealer.

■ Customization that can be configured at Lexus dealer

Settings (e.g. light sensor sensitivity) can be changed.
(Customizable features → P. 619)

NOTICE

■ To prevent 12 volt battery discharge

Do not leave the lights on longer than necessary when the engine is off.

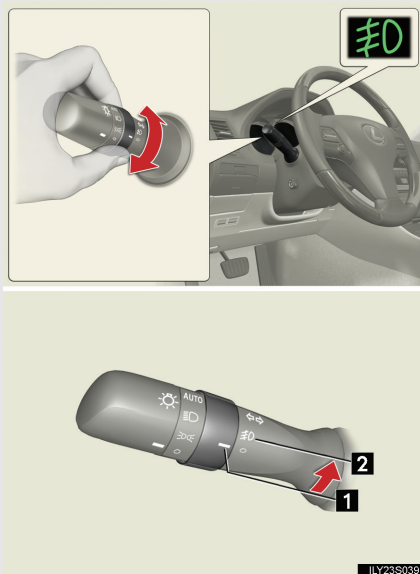
2

When driving

2-3. Operating the lights and windshield wipers

Fog light switch

The fog lights improve visibility in difficult driving conditions, such as in rain or fog. They can be turned on only when the headlights are on low beam.




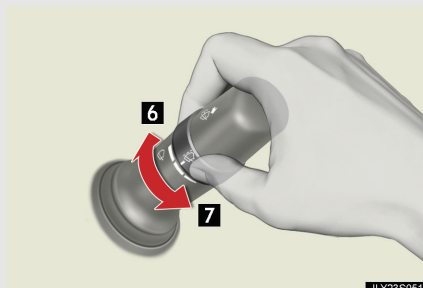
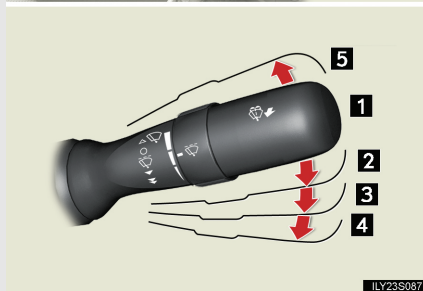
- 1 OFF
- 2 ON






2-3. Operating the lights and windshield wipers

Windshield wipers and washer

► Intermittent wiper with interval adjuster

Wiper intervals can be adjusted for intermittent operation (when  is selected).



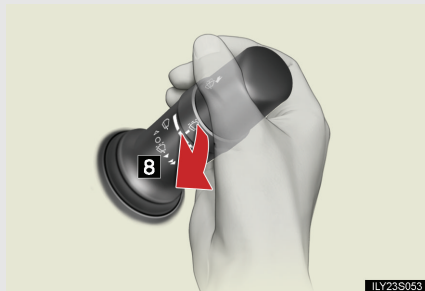
- 1  Off
- 2  Intermittent windshield wiper operation
- 3  Low speed windshield wiper operation
- 4  High speed windshield wiper operation
- 5  Temporary operation

- 6 Increases the intermittent windshield wiper frequency
- 7 Decreases the intermittent windshield wiper frequency

2

When driving

2-3. Operating the lights and windshield wipers

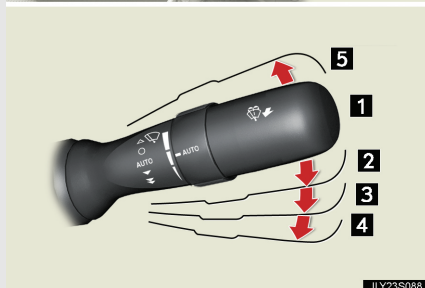


8 Washer/wiper dual operation

Wipers will automatically operate a couple of times after the washer squirts.

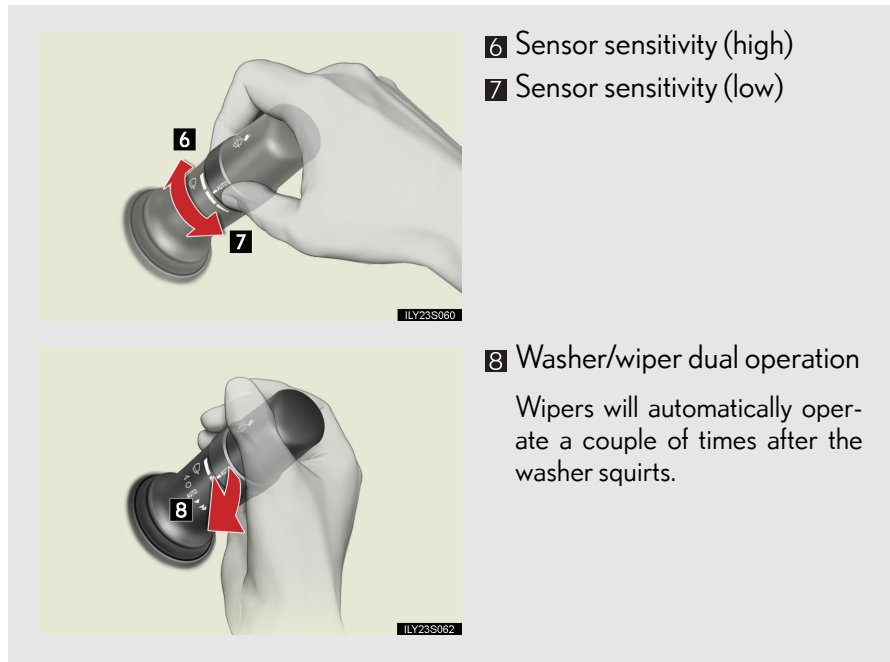
► Rain-sensing windshield wipers

With **AUTO** selected, the wipers will operate automatically when the sensor detects falling rain. The system automatically adjusts wiper timing in accordance with rain volume and vehicle speed.



- 1 Off
- 2 **AUTO** Rain-sensing wiper operation
- 3 Low speed wiper operation
- 4 High speed wiper operation
- 5 Temporary operation

2-3. Operating the lights and windshield wipers



2

When driving

2-3. Operating the lights and windshield wipers

■ The windshield wiper and washer can be operated when

The "ENGINE START STOP" switch is in IGNITION ON mode.


■ Dripping prevention wiper sweep


After washing and wiping operation several times, the wipers operate one more time after a short delay to prevent dripping.

However, the last sweep will not happen if the vehicle is traveling above 106 mph (170 km/h).

■ Effects of vehicle speed on wiper operation

Vehicle speed affects the following even when the wipers are not "AUTO" mode.

- Intermittent wiper interval ( mode)
- Wiper operation when the washer is being used (delay until drip prevention wiper sweep occurs)

With  selected, wiper operation will be switched from low speed to intermittent wiper operation only when the vehicle is stationary.

■ Rain drop sensor (vehicles equipped with rain-sensing windshield wipers)



- The raindrop sensor judges the amount of raindrops.

An optical sensor is adopted. It may not operate properly when sunlight from the rising or setting of the sun intermittently strikes the windshield, or if bugs etc. are present on the windshield.

- If the wiper switch is turned to the "AUTO" position while the "ENGINE START STOP" switch is in IGNITION ON mode, the wipers will operate once to show that "AUTO" mode is activated.
- If the temperature of the raindrop sensor is 167°F (75°C) or higher, or 14°F (-10°C) or lower, automatic operation may not occur. In this case, operate the wipers in any mode other than "AUTO".

2-3. Operating the lights and windshield wipers

■ If no windshield washer fluid sprays

Check that the washer nozzles are not blocked if there is washer fluid in the windshield washer fluid reservoir.

■ Customization that can be configured at Lexus dealer

Settings (e.g. drip prevention function) can be changed.
(Customizable features → P. 620)

CAUTION

■ Caution regarding the use of windshield wipers in "AUTO" mode

The windshield wipers may operate unexpectedly if the sensor is touched or the windshield is subject to vibration in "AUTO" mode. Take care that your fingers or anything else do not become caught in the windshield wipers.

NOTICE

■ When the windshield is dry

Do not use the wipers, as they may damage the windshield.

■ When there is no washer fluid spray from the nozzle

Damage to the washer fluid pump may be caused if the lever is pulled toward you and held continually.

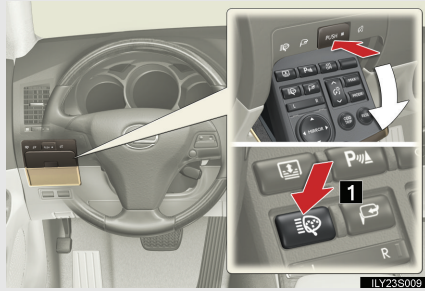
2

When driving

2-3. Operating the lights and windshield wipers

Headlight cleaner switch*

Washer fluid can be sprayed on the headlights.



- 1 Press the switch to clean the headlights.

■ The headlight cleaner can be operated when

The "ENGINE START STOP" switch is in IGNITION ON mode and the headlight switch is turned ON.

⚠ NOTICE

■ When the washer fluid tank is empty

Do not press the switch continually, as the washer fluid pump may overheat.

*: If equipped